Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 17 May 2023 until 23:59 on Thursday 18 May 2023

Forecast Issued on Tuesday 16 May 2023 at 12:08

Confidence: High confidence in settled conditions over the next couple of days, lower confidence in timings and intensity of rain and showers later in the week.

Headline for Wednesday 17 May 2023: A cloudy yet fine day after early low cloud lifts above summits.

Mountain weather hazards on Wednesday 17 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	<05%	10%	10%	<05%	<05%	<05%

Forecast for Wednesday 17 May 2023

Weather: Low cloud shrouding higher peaks overnight, with some misty patches down in the valleys giving a chilly feel to the morning. This soon breaking and lifting in the hours after dawn, with cloud mostly above the summits by late morning and a few sunny spells developing. Cloudier through the afternoon with some hazy sunshine filtering through at times, with perhaps some sunny spells later into the evening. One or two isolated showers possible for the east of the park around midday, but considered unlikely.

Chance of cloud-free hill tops above 800m: 40% early, becoming 90% by early afternoon.

Low Cloud and visibility: Banks of low cloud with bases around 300-500m covering some peaks early on, but generally lifting and breaking through the morning. Some isolated cloud may still shroud highest peaks at times, but should be clear of all summits by the early afternoon. Visibility poor initially in low cloud, but quickly improving, with visibilities becoming very good to excellent through the day, although dropping to poor or very poor if any showers develop in the east.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1208 on Tue 16 May 2023

Forecast for Wednesday 17 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/14 NW	10/12 NW	8/10 NW	8/12 W	9/14 NW	10/15 W	7/11 W	10/15 SW	14/18 SW
600	6/8 NW	4/6 NE	5/8 W	6/10 W	8/13 NW	8/14 W	7/11 W	8/12 S	10/14 S
300	2/5 W	2/4 SW	2/4 W	4/7 N	7/12 NW	7/13 W	5/9 W	5/10 S	6/12 S
Valley	3/5 W	2/5 SW	2/5 W	4/8 N	7/12 NW	7/12 NW	4/7 NW	5/11 S	7/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/0	3/0	4/1	6/3	8/5	8/6	8/6	6/4	6/3
600	6/4	5/4	6/4	8/7	10/8	11/9	10/9	8/6	8/6
300	7/7	7/7	8/8	11/10	13/12	13/12	13/12	10/9	9/8
Valley	9/8	9/9	10/10	12/11	14/12	14/13	13/13	11/10	11/10
Freezing Level*	1500m	1500m	1500m	1600m	1600m	1600m	1700m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Note wind chill effect for any early starters. Moderate to High UV levels expected, even with mostly cloudy conditions, so extra sun protection essential.

Forecast for Thursday 18 May 2023
Weather: A cloudy but fine day with some hazy sunshine filtering through at times. One or two sunny spells more likely during the early evening, before cloud thickens up from the west ahead of a band of rain moving in.

Maximum wind: Southwesterly 8-12 mph.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Cloud should be comfortably above summits through the day, lowering into the late evening to shroud western slopes. Visibility generally very good to excellent.

Temperature: **Valleys:** Plus 10 Celsius, rising to Plus 14 Celsius.
At 800m: Plus 4 Celsius, rising to Plus 7 Celsius.
Freezing level: Above summits.

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